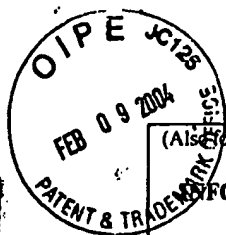


INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)		Docket Number: 1023-337US01		Application Number: 09/932,957	
		Applicant: Samuel J. Brewer			
		Filing Date: August 21, 2001		Group Art Unit: 2681	
		Examiner Name: Unknown			
U.S. PATENT DOCUMENTS					
Technology Center 2000					
Examiner Initial	Document Number	Issue/Document Publication Date	Name		Filing Date If Appropriate
ASM	4,735,204	04/05/1988	Sussman et al.		
	4,784,142	11/15/1988	Liss et al.		
	4,803,988	02/14/1989	Thomson		
	4,813,418	03/21/1989	Harris		
	4,977,895	12/18/1990	Tannenbaum		
	5,002,053	03/26/1991	Garcia-Rill et al.		
	5,014,705	05/14/1991	Graupe et al.		
	5,052,391	10/01/1991	Silberstone et al.		
	5,081,989	01/21/1992	Graupe et al.		
	5,092,329	03/03/1992	Graupe et al.		
	5,117,826	06/02/1992	Bartelt et al.		
	5,143,089	09/01/1992	Alt		
ASM	5,215,086	06/01/1993	Terry, Jr. et al.		
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
ASM	North et al., "Spinal cord stimulation for chronic intractable pain," Spinal Cord Stimulation II, pp. 49-63, Darmstadt, Steinkopff, 1995.				
	North et al., "Artificial Neural Networks: Application to Electrical Stimulation of the Nervous System," (abstract) Stereotactic and Functional Neurosurgery 65:161, 1995.				
	North et al., "Artificial Neural Networks: application to electrical stimulation of the human nervous system," Neurosurgical Focus 2(1:1):1-5, 1997.				
	North et al., "Patient-Interactive, Microprocessor-Controlled Neurological Stimulation System," Neuromodulation 1(4):185-193, 1998.				
ASM	Fowler, K.R., "Neurological Stimulation System", Proceedings AAMI 21 st Annual Meeting, Apr. 12-16, 1986, p.27.				
EXAMINER /Aung S. Moe/			Date Considered 07/24/2006		
<small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>					
<small>Based on Form PTO-FB-A820 Patent and Trademark Office, U.S. Department of Commerce</small>					



(Also Form PTO-1449) Form 1449*

**INFORMATION DISCLOSURE
STATEMENT****IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number:

1023-337US01

Application Number:

09/932,957

Applicant:

Samuel J. Brewer

Filing Date:

August 21, 2001

Group Art Unit:

2681

Examiner Name:

Unknown

RECEIVED

FEB 12 2004

Technology Center 2600

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
ASM	5,314,458	05/24/1994	Najafi et al.	
↓	5,330,515	07/19/1994	Rutecki et al.	
	5,335,657	08/09/1994	Terry, Jr. et al.	
	5,354,320	10/11/1994	Schaldach et al.	
	5,370,672	12/06/1994	Fowler et al.	
	5,387,231	02/07/1995	Sporer	
	5,417,719	05/23/1995	Hull et al.	
	5,423,877	06/13/1995	Mackey	
	5,443,486	08/22/1995	Hrdlicka et al.	
	5,458,625	10/17/1995	Kendall	
↓	5,458,626	10/17/1995	Krause	
	5,466,246	11/14/1995	Silvian	
ASM	5,540,730	07/30/1996	Terry, Jr. et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No

OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)

ASM	North et al., "Spinal Cord Stimulation for Chronic, Intractable Pain: Experience over Two Decades Clinical Study," Neurosurgery, vol. 32, no. 3, pp. 384-395, 1993.
↓	North et al., "Spinal cord stimulation for chronic, intractable pain: superiority of 'multi-channel' devices," Pain, V44, 1991, pp. 119-130.
	North et al., "Spinal Cord Stimulation for Chronic Pain," Functional Neurosurgery, vol. 6, no. 1, January, 1995, pp. 145-155.
↓	North, R.B., "Spinal Cord Stimulation for Chronic, Intractable Pain," Electrical and Magnetic Stimulation of the Brain and Spinal Cord, 1993, pp. 289-301.
ASM	North, R.B., "The Role of Spinal Cord Stimulation in Contemporary Pain Management," APS Journal, vol. 2, No. 2, 1993, pp. 91-99.

EXAMINER

/Aung S. Moe/

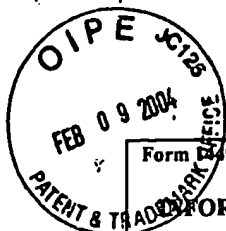
Date Considered

07/24/2006

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce



Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 1023-337US01	Application Number: 09/932,957
	Applicant: Samuel J. Brewer	
	Filing Date: August 21, 2001	Group Art Unit: 2681
	Examiner Name: Unknown	

RECEIVED

FEB 12 2004

Technology Center 2600

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
ASM	5,569,166	10/29/1996	Stone	
↓	5,643,329	07/01/1997	Solomonow et al.	
	5,643,330	07/01/1997	Holsheimer et al.	
	5,702,429	12/30/1997	King	
	5,716,377	02/10/1998	Rise et al.	
	5,725,564	03/10/1998	Freed et al.	
	5,843,139	12/01/1998	Goedeke et al.	
↓	5,938,690	08/17/1999	Law et al.	
	6,308,102 B1	10/23/2001	Sieracki et al.	
ASM	6,654,642 B2	11/25/2002	North et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No

OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)

ASM	Alo et al., "Computer Assisted and Patient Interactive Programming of Dual Octrode Spinal Cord Stimulation in the Treatment of Chronic Pain," Neuromodulation, vol. 1, No. 1, 1998 pp. 30-45.
↓	Fowler et al., "Patient-interactive PC interface to implanted, multichannel stimulators," Proceedings of 39 th Annual Conference on Engineering in Medicine and Biology, p. 380, 1986.
	North et al., "Computer-Controlled, Patient-Interactive, Multichannel, Implanted Neurological Stimulators," Applied Neurophysiology 50:39-41, 1987.
↓	North et al., Computer-controlled, multichannel, implanted neurological stimulation system: Clinical assessment," Pain (Suppl.) 5:S83, 1990.
ASM	Fowler et al., "Computer-Optimized Neurological Stimulation," Proc. Ann. Internat. Conf. IEEE Engineering Medicine and Biology Soc., vol. 13, no. 4, pp. 1692-1693, 1991.

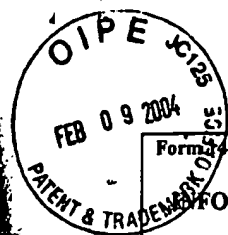
EXAMINER

/Aung S. Moe/

Date Considered

07/24/2006

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)		Docket Number: 1023-337US01		Application Number: 09/932,957	
		Applicant: Samuel J. Brewer			
		Filing Date: August 21, 2001		Group Art Unit: 2681	
		Examiner Name: Unknown			
U.S. PATENT DOCUMENTS					
Technology Center 2600					
Examiner Initial	Document Number	Issue/Document Publication Date	Name		Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country		Translation
					Yes No
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
ASM	Fowler et al., "Computer-Optimized Neurostimulation," APL Technical Digest vol. 12, no. 2, pp. 192-197, 1991.				
	North et al., "Patient-interactive, computer-controlled neurological stimulation system: clinical efficacy in spinal cord stimulator adjustment." Journal of Neurosurgery 76:967-972, 1992.				
	North et al., "Automated 'pain drawing' analysis by computer-controlled, patient-interactive neurological stimulation system," Pain 50:51-57, 1992.				
	North et al., "Computer-controlled, patient-interactive neurological stimulation system," (Abstract) Acta Neurochir 117:90, 1992.				
	North et al., "Patient-Interactive, Microprocessor-Controlled Neurological Stimulation System," (Abstract), Stereotactic and Functional Neurosurgery 62:309-315, 1994.				
	North et al., "Consensus Conference on the Neurosurgical Management of Pain," Neurosurgery 34:4, 756-761, 1994.				
	North et al., "A Prospective, Randomized Study of Spinal Cord Stimulation versus Reoperation for Failed Back Surgery Syndrome: Initial Results," Stereotact Funct Neurosurg 1994:62:267-272.				
	North et al., "Prognostic Value of Psychological Testing in Patients Undergoing Spinal Cord Stimulation: A Prospective Study," Neurosurgery, Vol. 39, No. 2, 1996.				
	North et al., "Specificity of diagnostic nerve blocks: a prospective, randomized study of sciatica due to lumbosacral spine disease," Pain, 65, pp. 77-85, 1996.				
	North et al., "Automated, Patient-Interactive, Spinal Cord Stimulator Adjustment: A Randomized Controlled Trial," Neurosurgery 52:572-580, 2003.				
ASM	Khalessi et al., "Automated, patient-interactive spinal cord stimulator adjustment: A cost-minimization analysis," Neurosurgery, vol. 53, no. 2, pp. 501-502, 2003.				
EXAMINER /Aung S. Moe/			Date Considered 07/24/2006		
<small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>					